

Pelletburner

ULMA

2000_{TC}

12-20 kW



ULMA 2000TC can today be mounted on most of the boilers on the market through the enclosed installation accessory. The burner is provided with a PLC system that takes care of the supervision, some parts of the security and controls the combustion. You light the burner with help from a hot air radiator when the temperature in the boiler room is below the preset adjustment of the thermostat. Adjustable hysteresis on thermostat through PLC for the best adaptation, and the display also shows the temperature of the boiler room. The starting procedure is fully automatic in various steps to get a fast and effective start up. Within 80 seconds after the thermostat of the burner has called for heat, the burner has been lit and is burning normally. On the display on the PLC you can also see what effect the burner is working with. The burner can be ran in two different effect levels and is easy for the installer to adjust with a flue gas instrument. **ULMA 2000TC** can easily be cleaned from ashes without opening the door on the boiler since the burner is equipped with stick sweeping.

Technical Data

Effect: 12- 20kW

Efficiency: 97,2 %

Measure outside boiler (wxhxd): 230 x 295 x 335 mm

Measure in fireplace (diameter x length): 154 x 220 mm

Voltage: 230V AC

Guarantee: 1year (Firing device 5 year)



Included on delivery:

- Connection tube between screw and burner
- Screw motor and screw spiral
- Installation accessory
- Connecting harness

Accessories:

- External screw metering device
- Vacuumsystem with daily storage
- Pelletstore (MAFA MINI) 300l

ULMA 2000TC works with a new concept of firing components.

The new firing component gives the following advantages:

- Quicker start up
- Softer start up
- Smaller start dose is needed (100gram)
- Less ashes in the firing pipe
- Higher efficiency
- Longer life, 5 years guarantee on the firing component
- Half the power consumption during the start up (half the electricity consumption)
- There is a conversion set for older burners



Interested? website: www.ulma.se Phone: +46 (0)325- 17680

We reserve the right to design changes during continuous production of the product.